

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Examiner Signature	Date Considered
--------------------	-----------------

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
				Application Number	10/7 13,394
				Filing Date	November 14, 2003
				First Named Inventor	Carsten Sjoeholm
				Art Unit	1656
				Examiner Name	Monshipouri, Maryam
Sheet	2	of	5	Attorney Docket Number	10094.210-US

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/713,394
				Filing Date	November 14, 2003
				First Named Inventor	Carsten Sjoeholm
				Art Unit	1656
				Examiner Name	Monshipouri, Maryam
Sheet	3	of	5	Attorney Docket Number	10094.210-US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		MEROPS Database, Alignment of Subfamily S1E peptidases (2004)	
		Sidhut et al., The Journal of Biological Chemistry, Vol. 269 No. 31, pages 20167-20171 (1994)	
		Henderson et al., Journal of Bacteriology, Vol. 169, No. 8, pages 3778-3784 (1987)	
		Mitsuiki et al., Bioscience Biotechnol Biochemistry, Vol. 66, No. 1, pages 164-167 (2002)	
		Sequence Alignment with protease disclosed in EP 568448, Berent Genesys Nucleotide, accession no. AAC20011 (2004) Duplicate	
		Gayle et al., The Journal of Biological Chemistry, Vol. 268, No. 29, pages 22105-22111 (1993)	
		Whistock et al., Quarterly Reviews of Biophysics, Vol. 36, No. 3, pages 307-340 (2003)	
		Sequence Alignment of Protein disclosed in PCT/DK96/00013, Accession AAW92997 (1999)	
		Sequence Alignment of protein disclosed in WO 2001/58276, Accession no. AAU07125 (2003)	
		Sequence Alignment of protein disclosed in PCT/DK96/00013, Accession NO. AAX22316 (1999)	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/713,394
				Filing Date	November 14, 2003
				First Named Inventor	Carsten Sjoeholm
				Art Unit	1656
Examiner Name	Monshipouri, Maryam				
Attorney Docket Number	10094.210-US				
Sheet	4	of	5		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Tsuijibo et al., Journal of Applied Bacteriology, Vol. 69, No. 4, pages 520-529 (1990)	
		Tsuijibo et al., Agric Biol. Chem. Vol. 54, No. 8, pages 2177-2179 (1990)	
		Sequence Alignment with protease disclosed in EP 506448, Derwent GeneSeq Nucleotide, accession no. AAQ29011 (2004)	
		Tsuijibo et al., Applied and Environmental Microbiology, Vol. 69, No. 2, pages 894-900 (2003)	
		O Fagain, Enzyme and Microbiol Technology, Vol. 33, pages 137-149 (2003)	
		Database EMBL, Accession no. AY151208, "Nocardiopsis sp. TOA-1 serine protease (napA) gene, complete cds, " XP-002308395 (May 16, 2004)	
		Mitsuiki et al., Enzyme and Microbiol Technology, Vol. 34, pages 482-489 (2004)	
		Kim et al., Korean Biochemical Journal, Vol. 26, No. 1, pages 81-85 (1993)	
		Moreira et al., World Journal of Microbiology & Biotechnology, Vol. 18, pages 307-312 (2002)	
		Screen et al., Journal of Biological Chemistry, Vol. 275, No. 9, pages 6689-6694 (2000)	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/713,394
				Filing Date	November 14, 2003
				First Named Inventor	Carsten Sjoeholm
				Art Unit	1656
				Examiner Name	Monshipouri, Maryam
Sheet	5	of	5	Attorney Docket Number	10094.210-US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Lao et al., Applied and Environmental Microbiology, Vol. 62, No. 11, pages 4256-4259 (1996)	
		Dixit et al., Biochimica, Vol. 1523, pages 261-268 (2000)	

Examiner Signature	/Maryam Monshipouri/	Date Considered	05/20/2008
-----------------------	----------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.M./